

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S66 | 87 | (348/231.4).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/24 15:27 |
| S67 | 5 | S66 and ((adjust\$4 or increas\$4) with gain) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/24 15:34 |
| S68 | 4 | ("4862278" "4984087" "5477270" "6445801").PN. OR ("6931138").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/24 15:29 |
| S69 | 6 | "348"/\$.ccls. and (crop\$4 same ((adjust\$4 or increas\$4) with gain)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/24 15:31 |
| S70 | 3 | "348"/\$.ccls. and ((digital adj zoom) same ((adjust\$4 or increas\$4) with gain)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/24 15:32 |
| S71 | 1 | "348"/\$.ccls. and ((digital adj zoom) same ((adjust\$4 or increas\$4) with volume)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/24 15:33 |
| S72 | 2 | "348"/\$.ccls. and ((digital adj zoom) same ((adjust\$4 or increas\$4) with audio)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/24 15:34 |
| S73 | 668 | (381/107).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/24 15:55 |
| S74 | 261 | S73 and ((adjust\$4 or increas\$4) with gain) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/24 15:35 |
| S75 | 2 | S74 and (zoom\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/24 15:35 |

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| S76 | 11 | S74 and (camera) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/24 15:36 |
| S77 | 4 | S73 and (zoom\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/24 16:09 |
| S78 | 180 | "381"/\$.ccls. and (zoom\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/24 16:09 |
| S79 | 99 | S78 and (camera) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/24 16:09 |
| S80 | 99 | (348/240.2).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/25 07:51 |
| S81 | 19 | S80 and (audio or sound) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 07:56 |
| S82 | 21 | S80 and (volume) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 07:58 |
| S83 | 2 | S80 and (increas\$4 near2 gain) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 07:59 |
| S84 | 2 | 348/240.99.ccls. and (increas\$4 near2 gain) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 07:59 |
| S85 | 0 | 348/240.99.ccls. and (increas\$4 near2 volume) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 07:59 |

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| S86 | 2 | 348/240.99.ccls. and (adjust\$4 near2 volume) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 08:01 |
| S87 | 2 | 348/231.4.ccls. and (adjust\$4 near2 volume) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 08:05 |
| S88 | 84 | (348/462).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/25 08:05 |
| S89 | 2 | S88 and (zoom\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 08:07 |
| S90 | 339 | (348/460).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/25 08:07 |
| S91 | 1 | S90 and (audio same zoom\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 08:28 |
| S92 | 81 | "381"/\$.ccls. and (camera same zoom\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 08:44 |
| S93 | 804 | 381/56 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 08:44 |
| S94 | 580 | (381/56).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/25 08:44 |
| S95 | 8 | S94 and (zoom\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 10:44 |

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| S96 | 61 | (digital adj zoom\$3) same (volume or audio) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 10:58 |
| S97 | 0 | (replay adj gain) and (zoom\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 10:58 |
| S98 | 1 | (replay adj gain) and (camera) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 10:58 |
| S99 | 18 | cazier.in. and zoom\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 11:06 |
| S100 | 87 | 348/231.4.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 11:06 |
| S101 | 1 | S100 and betadata | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 11:08 |
| S102 | 1 | betadata | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 11:10 |
| S103 | 24439 | metadata | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 11:08 |
| S104 | 4 | "automated zoom control" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 11:21 |
| S105 | 487 | (zoom\$4 same (audio or sound) same (gain\$4 or volume)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 11:22 |

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| S10 6 | 367 | S105 and (camera) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 11:22 |
| S10 7 | 8 | ("4807051" "4984087").PN. OR ("5477270").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/25 11:41 |
| S10 8 | 228 | (crop\$4 same ((increas\$4 or adjust\$4) near2 volume)) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/25 12:00 |
| S10 9 | 12 | S108 and camera | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/25 11:41 |
| S11 0 | 12 | (crop\$4 same ((increas\$4 or adjust\$4) near2 audio)) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/25 13:22 |
| S11 1 | 2 | ("6040831").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/25 13:22 |
| S11 2 | 6 | ("5742283").PN. OR ("6040831"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/25 13:27 |
| S11 3 | 1 | "10/694,393" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/25 13:32 |
| S11 4 | 209 | (715/727).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/25 13:32 |
| S11 5 | 45 | S114 and ((increas\$4 or adjust\$4) with audio) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 13:33 |
| S11 6 | 11 | S115 and (zoom\$4 or crop\$4 or enlarg\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 13:33 |
| S11 7 | 2 | ("5027689" "5802187").PN. OR ("6573909").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/25 14:21 |
| S11 8 | 27 | (telescopic adj hinge) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/25 14:25 |

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| S11 9 | 19 | ("2056805" "20020126325" "20040 032578" "20040263916" "3832937" "4150896" "5640726" "5812285" " 5923445" "6047750" "6123309" "62 33426" "6351624" "6363576" "6510 301" "6607157" "6752459" "680694 4").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/25 15:14 |
| S12 0 | 2 | Aihara.in. and script | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/25 15:14 |
| S12 1 | 209 | (715/727).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/25 16:02 |
| S12 2 | 46 | S121 and (camera) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 16:02 |
| S12 3 | 5 | S122 and (zoom\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 16:05 |
| S12 4 | 0 | S122 and (crop\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 16:05 |
| S12 5 | 0 | S122 and (crop\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 16:27 |
| S12 6 | 0 | (345/978).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/25 16:29 |
| S12 7 | 79 | (715/978).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/25 16:29 |
| S12 8 | 10 | S127 and (zoom\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/25 16:29 |

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| S129 | 209 | (715/727).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/26 07:51 |
| S130 | 17 | S129 and (zoom\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 07:56 |
| S131 | 89 | 715/978 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 07:56 |
| S132 | 79 | 715/978.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 07:56 |
| S133 | 10 | S132 and (zoom\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 08:03 |
| S134 | 45 | "348"/\$.ccls. and ((crop\$4 or zoom\$4) same (increas\$4 near3 volume)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 08:26 |
| S135 | 591 | (348/231.99).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/26 08:26 |
| S136 | 15 | S135 and (zoom\$4 same (audio or sound)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 08:26 |
| S137 | 2 | ("5027689" "5802187").PN. OR ("6573909").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/26 08:45 |
| S138 | 4 | ("4862278" "4984087" "5477270" "6445801").PN. OR ("6931138").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/26 10:27 |
| S139 | 5 | ("20030189636" "5450140" "6040831" "6473796" "7107516").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/26 10:43 |

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| S14 0 | 1 | nagao.in. and packard.as. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/26 10:44 |
| S14 1 | 25 | nagao.in. and (zoom\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/26 10:45 |
| S14 2 | 82 | (396/312).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/26 10:46 |
| S14 3 | 10 | S142 and (zoom\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 10:48 |
| S14 4 | 1400 | (386/96).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/26 10:48 |
| S14 5 | 37 | S144 and (zoom\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 10:56 |
| S14 6 | 298 | holzen.xa. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 10:56 |
| S14 7 | 40 | (348/240.1).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/26 14:39 |
| S14 8 | 0 | S147 and (audio) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 14:30 |
| S14 9 | 4 | S147 and (speaker) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 14:28 |

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| S15 0 | 7 | S147 and (sound) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 14:29 |
| S15 1 | 6 | S147 and (amplifier) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 14:30 |
| S15 2 | 99 | (348/240.2).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/26 14:30 |
| S15 3 | 10 | S152 and (audio) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 14:34 |
| S15 4 | 5 | S152 and (speaker) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 14:35 |
| S15 5 | 169 | (348/240.99).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/07/26 14:35 |
| S15 6 | 16 | S155 and (audio) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/26 14:35 |